

#5

## RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/532,040  
Source: PIF  
Date Processed by STIC: 3/6/06

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 03/06/2006

PATENT APPLICATION: US/10/532,040

TIME: 08:40:19

Input Set : A:\09531-109US1.TXT

Output Set: N:\CRF4\03062006\J532040.raw

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4 <110> APPLICANT: Van Ness, Brian G.
5   Linden, Michael A.
7 <120> TITLE OF INVENTION: Transgenic Non-Human Animals with
8   Expanded Mature B Cell and Plasma Cell Populations
11 <130> FILE REFERENCE: 09531-109US1/Z02078
13 <140> CURRENT APPLICATION NUMBER: US 10/532,040
14 <141> CURRENT FILING DATE: 2005-04-21
16 <150> PRIOR APPLICATION NUMBER: PCT/US03/33221
17 <151> PRIOR FILING DATE: 2003-10-20
19 <150> PRIOR APPLICATION NUMBER: US 60/419,800
20 <151> PRIOR FILING DATE: 2002-10-21
22 <160> NUMBER OF SEQ ID NOS: 8
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26 <210> SEQ ID NO: 1
27 <211> LENGTH: 24
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Primer
34 <400> SEQUENCE: 1
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38 <211> LENGTH: 24
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Primer
45 <400> SEQUENCE: 2
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48 <210> SEQ ID NO: 3
49 <211> LENGTH: 22
50 <212> TYPE: DNA
51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: Primer
56 <400> SEQUENCE: 3
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59 <210> SEQ ID NO: 4
60 <211> LENGTH: 23
61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Primer

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70 <210> SEQ ID NO: 5
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72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
75 <220> FEATURE:
76 <223> OTHER INFORMATION: Primer
78 <400> SEQUENCE: 5
79 ctaggccaca gaattgaaag atct 24
81 <210> SEQ ID NO: 6
82 <211> LENGTH: 25
83 <212> TYPE: DNA
84 <213> ORGANISM: Artificial Sequence
86 <220> FEATURE:
87 <223> OTHER INFORMATION: Primer
89 <400> SEQUENCE: 6
90 gtaggtggaa attctagcat catcc 25
92 <210> SEQ ID NO: 7
93 <211> LENGTH: 21
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Primer
100 <400> SEQUENCE: 7
101 cctaaggcca accgtgaaaa g 21
103 <210> SEQ ID NO: 8
104 <211> LENGTH: 21
105 <212> TYPE: DNA
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: Primer
111 <400> SEQUENCE: 8
112 tcttcatggt gctaggagcc a 21
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VERIFICATION SUMMARY

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